

## ABSTRACT

The invention relates to a washing apparatus, including a First Region (1) to which a  
5 wash material (4) is supplied, a Second Region (2), in which the wash material (4) is  
washed, and a Third Region (3), in which the wash material (4) is melted and a flow  
resistance (6), which is provided between the Second Region (2) and the Third Region (3), a  
purification apparatus, a synthesis device, a method for purifying a wash material, and the  
use of a washing apparatus or a purification apparatus for purifying and then using the  
10 target product obtained by the purification.